

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"156264".ap. location and S8voltage with azimuth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/01/31 12:54 2006/05/16 17:06
L2	1709	voltage with azimuth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:07
L3	13	(voltage with azimuth) same phase\$2 adj2 antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:15
L4	70	(voltage with azimuth) and phase\$2 adj2 antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:10
L5	57	4 not 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:10
L6	10	mobile and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:10
L7	356	(voltage with phase) same phase\$2 adj2 antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:27
L8	53	mobile and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:28
L9	57	(voltage with phase) same phase\$2 adj2 antenna same transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:32

## EAST Search History

L10	4	mobile and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:28
L11	53	9 not 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:29
L12	6852	(voltage with phase) same transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:33
L13	1465	(voltage with phase) same transmitter same antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:33
L14	12	(voltage with phase) same transmitter same array\$3 adj antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:34
L15	2449	(voltage with phase) with transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:35
L16	277	15 and mobile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:35
L17	12	15 and mobile adj terminal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:48
L18	0	non-phase-array-antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:48
L19	0	non-phased-array-antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:48

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L20	17	non adj2 array adj antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:51
L21	2449	transmitter with phase with voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:51
L22	400	"455"/\$.ccls. and 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:51
L23	4	array adj antenna and 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:52
L24	1	transmitt\$3 adj phase adj array adj antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 17:56
L25	1	("6304214").PN.	USPAT	OR	OFF	2006/05/16 17:56
S1	1080	meter adj reader	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 14:26
S2	7	meter adj reader same optical adj communication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/16 14:27
S3	20	("3573773"   "4043292"   "4124839"   "4327362"   "4500870"   "4642634"   "4783623"   "5014213"   "5053766"   "5089771"   "5214587"   "5495238"   "5699276"   "5767790"   "5874731"   "6087959"   "6125275"   "6125281"   "6134432"   "6232885").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/16 15:06
S4	0	(2002/0198028).CCLS.	US-PGPUB	OR	OFF	2006/05/16 15:06
S5	1	("20020198028").PN.	US-PGPUB	OR	OFF	2006/05/16 15:06
S6	10	("6369719").URPN.	USPAT	OR	OFF	2006/05/16 15:22
S7	2	((("5010568") or ("4940976")).PN.	USPAT	OR	OFF	2006/05/16 16:26
S8	6614	Roy.in.	EPO; JPO	OR	OFF	2006/05/16 16:26

## EAST Search History

S9	0	EP0926916A2	EPO; JPO	OR	OFF	2006/05/16 16:27
S10	157	location and S8	EPO; JPO	OR	OFF	2006/05/16 17:05